

# Appendix A - XML Resources

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Extensible Markup Language (XML) is a growing standard for e-commerce, data transmissions and structured documents using the Internet. Many industry groups are developing schemas and data dictionaries for this purpose. As a result, there is extensive information available about XML and the initiatives specific to the higher education community. Many institutions are already using XML for their own Internet initiatives including self-service applications for students, faculty, and staff; data exchanges both within and outside the school; and even data coordination or backup with data warehouse projects.

Available resources about XML include courses at many institutions and local or Internet bookstores. The Web is also a resource, including the sites mentioned below. The first three are international standards bodies, and the last is specifically for the schema and data dictionary for higher education.

- <http://www.w3c.org>
- <http://www.ebXML.org>
- <http://www.oasis-open.org>
- <http://www.standardscouncil.org>

The following web addresses were shared at the Higher Education Washington, Inc. conference September 26 – 27, 2001. The list was provided by the office of SFA CIO:

- [www-106.ibm.com/developerworks/xml/](http://www-106.ibm.com/developerworks/xml/)
- Sun'S XML & Java Technologies:  
[java.sun.com/features/1999/03/xml.html](http://java.sun.com/features/1999/03/xml.html)
- The XML Industry Portal: [www.xml.org/xml/resources\\_cover.shtml](http://www.xml.org/xml/resources_cover.shtml)
- XML Software: [www.xmlsoftware.com/](http://www.xmlsoftware.com/)
- XML Software: [www.xmlsoftware.com/](http://www.xmlsoftware.com/)
- Web Reference: Exploring XML: [www.webreference.com/xml/](http://www.webreference.com/xml/)
- XML Information: [html.about.com/cs/xmlinformation](http://html.about.com/cs/xmlinformation)
- O'Reilly XML.com: [www.xml.com/index.csp](http://www.xml.com/index.csp)
- The XML FAQ: [www.ucc.ie/xml](http://www.ucc.ie/xml)
- An XML toolkit to XML – enable your web server:  
[www.webreference.com/xml/column18/](http://www.webreference.com/xml/column18/)

Literature is constantly being updated as new technologies develop and mature. Therefore, it is recommended that time be spent exploring these resources.